

ILLEGIB

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TALENT-KEYHOLE  
CONTROL SYSTEM ONLY

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Declass Review by NIMA/DOD

TCS 2315/65  
M/EB 79/65  
12 March 1965  
Copy: \_\_\_\_\_

MEMORANDUM FOR: Chief, Ballistic Missiles and Space Division, OSI

ATTENTION: [REDACTED] Ballistic Missiles Systems Branch 25X1A

THROUGH: Chief, Requirements Branch, Reconnaissance Group, CGS

FROM: Chief, Photographic Intelligence Division, CIA

SUBJECT: Search for Impact Areas of Soviet SSN-4 and SSN-5 Missiles

REFERENCE: (a) Requirement C-SI-5-82,233  
(b) CIA/PID Project 30213-5  
25X1C [REDACTED]  
(d) Report NPIC/B-28/61  
(e) Report TH-3901-61 KH  
(f) Brief ESFA 562-54

1. This memorandum is in response to your requirement dated 26 January 1965 which requests a search of specific locations for the SSN-4 and SSN-5 missile impact areas and for tracking instrumentation or communication sites. The probable missile impact area for the SSN-4 is 66 degrees to 68 degrees north and 44 degrees to 50 degrees east and for the SSN-5, 67 degrees to 69 degrees north and 60 degrees to 67 degrees east.

25X1D [REDACTED]

3. A search conducted within the SSN-4 missile impact area revealed only one suspect communication site located at 67-51-00N 44-09-00E, approximately 1.5 nautical mile south-southeast of Shoyna, USSR. This suspect communication site consists of a secured rectangular area containing two small buildings and numerous earth scars, and is connected to a support area containing approximately 14 small associated buildings immediately to the west. This site appeared only as slight ground scarring on KEYHOLE [REDACTED] 25X1D  
[REDACTED] However exactly one year later [REDACTED]  
installation was present and appeared complete. No apparent change has occurred.  
[REDACTED] 25X1D

4. A search conducted within the SSN-5 missile impact area revealed two HF communication sites located near Vorkuta, (67-29N 64-02E).

One HF communications site is located at 67-37-30N 64-07-30E, approximately 8 nautical miles north of Vorkuta and consists of a large rectangular secured area, a central control building and an undetermined number of antennas.

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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**SUBJECT:** Search for Impact Areas of Soviet SSN-4  
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The second communications site is located at 67-36-30N 64-01-30E, approximately 6.5 nautical miles north of Vorkuta and consists of a large hexagonal secured area with two large buildings and at least five small associated structures. Ground scars indicate an undetermined number of antennas. Both communication sites were present on KEYHOLE [REDACTED] and no major changes appear to have occurred to either site in the time period [REDACTED]

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5. No additional installations or instrumentation sites similar to those at known Soviet test ranges were observed within the search areas.

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6. The photo analyst on this project is [REDACTED] who may be contacted on extension 2079 should you have any further questions concerning this project.

7. This project is considered to be complete.

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[REDACTED]

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